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Other IDs

Scopus Author ID: 10041987900 (<http://www.scopus.com/inward/authorDetails.url?authorID=10041987900&partnerID=MN8TOARS>)

Works (32 of 32)

Genotypic and phenotypic characterization of *Staphylococcus aureus* isolated from human milk of asymptomatic women or women with acute mastitis

mSystems

2025-09-23 | journal-article

DOI: 10.1128/msystems.00797-25

Source:Crossref

Expansion microscopy applied to mono- and dual-species biofilms

npj Biofilms and Microbiomes

2023-12-05 | journal-article

DOI: 10.1038/s41522-023-00460-x

Source:Crossref

Rheology of *Pseudomonas fluorescens* biofilms: From experiments to predictive DPD mesoscopic modeling

The Journal of Chemical Physics

2023-02-21 | journal-article

DOI: 10.1063/5.0131935

Source:Crossref

Interspecies relationships between nosocomial pathogens associated to preterm infants and lactic acid bacteria in dual-species biofilms

Frontiers in Cellular and Infection Microbiology

2022-10-17 | journal-article

DOI: 10.3389/fcimb.2022.1038253

Part of ISSN: 2235-2988

Source:Belen Orgaz

**Nasogastric enteral feeding tubes modulate preterm
colonization in early life***Pediatric Research*

2022-09 | journal-article

DOI: 10.1038/s41390-021-01852-5

*Part of ISSN: 0031-3998**Part of ISSN: 1530-0447***Source:**Belen Orgaz**Rheology of *Pseudomonas fluorescens* biofilms: from
experiments to DPD mesoscopic modelling***arXiv*

2022 | other

EID: 2-s2.0-85129593263

*Part of ISSN: 23318422***Source:**Belen Orgaz via Scopus - Elsevier**In-silico modeling of early-stage biofilm formation***arXiv*

2021 | other

EID: 2-s2.0-85101435186

*Part of ISSN: 23318422***Source:**Belen Orgaz via Scopus - Elsevier**In-silico modeling of early-stage biofilm formation***Soft Materials*

2021 | journal-article

DOI: 10.1080/1539445X.2021.1887220

EID: 2-s2.0-85102720521

*Part of ISSN: 15394468 1539445X***Source:**Belen Orgaz via Scopus - Elsevier**Self-adaptation of *Pseudomonas fluorescens* biofilms to
hydrodynamic stress***arXiv*

2021 | other

EID: 2-s2.0-85101238173

*Part of ISSN: 23318422***Source:**Belen Orgaz via Scopus - Elsevier

Self-Adaptation of Pseudomonas fluorescens Biofilms to Hydrodynamic Stress*Frontiers in Microbiology*

2021 | journal-article

DOI: 10.3389/fmicb.2020.588884

EID: 2-s2.0-85100034767

Part of ISSN: 1664302X

Source: Belen Orgaz via Scopus - Elsevier

Role of Lactobacillus biofilms in Listeria monocytogenes adhesion to glass surfaces*International Journal of Food Microbiology*

2020 | journal-article

DOI: 10.1016/j.ijfoodmicro.2020.108804

EID: 2-s2.0-85089518459

Part of ISSN: 18793460 01681605

Source: Belen Orgaz via Scopus - Elsevier

Experiencias y reflexiones tras el desarrollo del MOOC “Sistemas Coloidales, del laboratorio a la cocina”*3C TIC: Cuadernos de desarrollo aplicados a las TIC*

2019-09-30 | journal-article

DOI: 10.17993/3ctic.2019.83.54-69

Source: Crossref

The Microbiome of Human Milk*Annals of Nutrition and Metabolism*

2019 | journal-article

Source: Belen Orgaz

Enzymatic dispersal of dual-species biofilms carrying Listeria monocytogenes and other associated food industry bacteria*Food Control*

2018 | journal-article

DOI: 10.1016/j.foodcont.2018.07.017

EID: 2-s2.0-85050096919

Part of ISSN: 09567135

Source: Belen Orgaz via Scopus - Elsevier

Listeria monocytogenes Colonizes Pseudomonas fluorescens Biofilms and Induces Matrix Over-Production

Frontiers in Microbiology

2018 | journal-article

DOI: 10.3389/fmicb.2018.01706

EID: 2-s2.0-85061624050

Part of ISSN: 1664302X

Source: Belen Orgaz via Scopus - Elsevier

Strategies for the preservation, restoration and modulation of the human milk microbiota. Implications for human milk banks and neonatal intensive care units

Frontiers in Microbiology

2018 | journal-article

DOI: 10.3389/fmicb.2018.02676

EID: 2-s2.0-85056618911

Part of ISSN: 1664302X

Source: Belen Orgaz via Scopus - Elsevier

Quantifying the combined effects of pronase and benzalkonium chloride in removing late-stage Listeria monocytogenes–Escherichia coli dual-species biofilms

Biofouling

2017 | journal-article

DOI: 10.1080/08927014.2017.1356290

EID: 2-s2.0-85029151141

Part of ISSN: 10292454 08927014

Source: Belen Orgaz via Scopus - Elsevier

Biofilm development at low temperatures enhances Listeria monocytogenes resistance to chitosan

Food Control

2016 | journal-article

DOI: 10.1016/j.foodcont.2016.01.012

EID: 2-s2.0-84955280068

Part of ISSN: 09567135

Source: Belen Orgaz via Scopus - Elsevier

**Listeria monocytogenes impact on mature or old
Pseudomonas fluorescens biofilms during growth at 4
and 20°C**

Frontiers in Microbiology

2016 | journal-article

DOI: 10.3389/fmicb.2016.00134

EID: 2-s2.0-84962159205

Part of ISSN: 1664302X

Source: Belen Orgaz via Scopus - Elsevier

**Patterns of biofilm structure and formation kinetics
among Acinetobacter baumannii clinical isolates with
different antibiotic resistance profiles**

MedChemComm

2016 | journal-article

DOI: 10.1039/c5md00377f

EID: 2-s2.0-84955297532

Part of ISSN: 20402511 20402503

Source: Belen Orgaz via Scopus - Elsevier

**Effect of kaolin nanofiller and processing conditions on
the structure, morphology, and biofilm development of
polylactic acid**

Journal of Applied Polymer Science

2015 | journal-article

DOI: 10.1002/app.42676

EID: 2-s2.0-84938746992

Part of ISSN: 10974628 00218995

Source: Belen Orgaz via Scopus - Elsevier

**Pathogens protection against the action of disinfectants
in multispecies biofilms**

Frontiers in Microbiology

2015 | journal-article

DOI: 10.3389/fmicb.2015.00705

EID: 2-s2.0-84937127269

Part of ISSN: 1664302X

Source: Belen Orgaz via Scopus - Elsevier

Effect of the presence of titania nanoparticles in the development of *Pseudomonas fluorescens* biofilms on LDPE

RSC Advances

2014 | journal-article

DOI: 10.1039/c4ra09642h

EID: 2-s2.0-84908258284

Part of ISSN: 20462069

Source: Belen Orgaz via Scopus - Elsevier

Spatial distribution of *Listeria monocytogenes* and *Pseudomonas fluorescens* in mixed biofilms

Listeria Monocytogenes: Food Sources, Prevalence and Management Strategies

2014 | book-chapter

EID: 2-s2.0-84953426183

Source: Belen Orgaz via Scopus - Elsevier

Titania nanoparticles prevent development of *Pseudomonas fluorescens* biofilms on polystyrene surfaces

Materials Letters

2014 | journal-article

DOI: 10.1016/j.matlet.2014.04.073

EID: 2-s2.0-84899860246

Part of ISSN: 0167577X

Source: Belen Orgaz via Scopus - Elsevier

Biofilm recovery from chitosan action: A possible clue to understand *Listeria monocytogenes* persistence in food plants

Food Control

2013 | journal-article

DOI: 10.1016/j.foodcont.2013.01.024

EID: 2-s2.0-84873932924

Part of ISSN: 09567135

Source: Belen Orgaz via Scopus - Elsevier

**Effectiveness of chitosan against mature biofilms
formed by food related bacteria**

International Journal of Molecular Sciences

2011 | journal-article

DOI: 10.3390/ijms12010817

EID: 2-s2.0-79251612482

Part of ISSN: 14220067

Source: Belen Orgaz via Scopus - Elsevier

**Predominance and persistence of a single clone of
listeria ivanovii in a manchego cheese factory over 6
months**

Zoonoses and Public Health

2010 | journal-article

DOI: 10.1111/j.1863-2378.2009.01232.x

EID: 2-s2.0-77955827409

Part of ISSN: 18631959 18632378

Source: Belen Orgaz via Scopus - Elsevier

**Single-step biofilm removal with delayed release
encapsulated Pronase mixed with soluble enzymes**

Enzyme and Microbial Technology

2007 | journal-article

DOI: 10.1016/j.enzmictec.2006.08.003

EID: 2-s2.0-33847638090

Part of ISSN: 01410229

Source: Belen Orgaz via Scopus - Elsevier

Bacterial biofilm removal using fungal enzymes

Enzyme and Microbial Technology

2006 | journal-article

DOI: 10.1016/j.enzmictec.2005.10.037

EID: 2-s2.0-33749676627

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Source: Belen Orgaz via Scopus - Elsevier

Polysaccharide differences between planktonic and biofilm-associated EPS from *Pseudomonas fluorescens* B52

B52

Colloids and Surfaces B: Biointerfaces

2006 | journal-article

DOI: 10.1016/j.colsurfb.2006.04.018

EID: 2-s2.0-33748907769

Part of ISSN: 09277765

Source: Belen Orgaz via Scopus - Elsevier

Interactions in Biofilms of *Lactococcus lactis* ssp. cremoris and *Pseudomonas fluorescens* cultured in cold UHT milk

Journal of Dairy Science

2005 | journal-article

DOI: 10.3168/jds.S0022-0302(05)73102-7

EID: 2-s2.0-29144443023

Part of ISSN: 00220302

Source: Belen Orgaz via Scopus - Elsevier

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